

REMARKS

Reconsideration of this application is respectfully requested.

Claims 1-10, 12-18 and 20-21 were rejected. The independent claims are amended to recite: " converting local host addresses of the files having the changes to uniform resource locators." New claim 22 is added. Support for the amendment is provided at page 25, lines 4-22. No new matter is added.

The claims were provisionally rejected under the judicially created doctrine of obviousness-type double patenting over claims 1-2, 4-13, 15 and 19-26 of co-pending Application No. 09/377,611. The claims in each of these two applications have been amended to include distinct features. The claims of the present application now recite, " converting local host addresses of the files having the changes to uniform resource locators." The claims of 09/377,611 now recite, "transmitting a signal to the agent separate from the modification list, the signal indicating that the agent is permitted to install the changes in the at least one web server." Applicants submit that the claims of the two applications are patentably distinct from each other, and that the double patenting rejection has been overcome.

The claims were rejected under 35 U.S.C. § 103 as obvious over Christie et al. (US 6,182,117) in view of Tamer et al. (US 6,385,626). This rejection is respectfully traversed.

Applicants maintain the positions set forth in the reply filed May 19, 2003, which are incorporated by reference herein. There would have been no motivation to combine the two references.

Moreover, all of the claims include a feature neither disclosed nor suggested by the cited references. For example, claim 1 recites, " converting local host addresses of the files having the changes to uniform resource locators." Claim 12, 15, 16 and amended claim 20 include similar features.

The combination of Christie et al. and Tamer et al. neither discloses nor suggests this feature. Christie only mentions translating a pointer to a file in a DBMS to a unique identifier, or UID, but there is no suggestion of converting to a URL. Christie's UID includes an identifier that identifies the creation site or creating entity, a checksum, and a portion that uniquely identifies the object. (See col. 3, lines 47-65) There is no suggestion of converting a file location to a uniform resource locator. Tamer also fails to suggest a URL. Tamer only mentions a logical volume manager (LVM) that represents a layer of mapping that is used in ultimately converting a logical object identifier into the physical blocks that store the data corresponding to the logical object. (See col. 8, line 62 to col. 9, line 13).

Therefore, the independent claims should be patentable over the combination of Christie and Tamer.

The dependent claims should be patentable for at least the same reasons. The dependent claims include additional features that support patentability.

For example, new claim 22 further covers embodiments in which a prefix of a source directory of the local host addresses corresponds to a particular prefix of possible URLs, and characters which are not allowed in URLs, such as spaces, are encoded according to a specified rule. The combination of Christie and Tamer do not suggest this more detailed embodiment.

Also, claim 17 requires a "traffic manager directing web page requests to the web server." The action alleges that this feature is taught by Christie's moderator 314 at col. 10, lines 34-53. However, Christie's moderator 314 does not direct web page requests to a server. Christie's moderator 314 has the following functions:

"Moderator 314 has privileges to read, create, reply to and delete forum documents. Moderator privileges are given to at least one forum member. Moderator 314 can specify the access privileges of other forum members. Moderator 314 handles requests for membership to the forum. Moderator 314 reviews a request for forum enrollment, or membership, and explicitly grants or denies membership. "

Appl. No. 09/376,017
Amdt. dated December 22, 2003
Reply to Office action of July 21, 2003

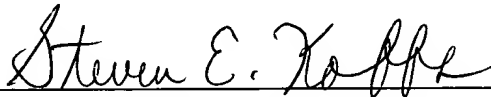
Reading, creating, replying to and deleting forum documents is not directing a request for a web page (or other document) to a server. Handling requests for membership (reviewing a request and granting or denying the request) is not directing a request for a web page (or other document) to a server. Thus, the function of Christie's moderator is neither the same as nor equivalent to the traffic manager required by claim 17, and claim 17 should be separately patentable.

In view of the foregoing amendments and remarks, Applicant submits that this application is in condition for allowance. Early notification to that effect is respectfully requested.

The Assistant Commissioner for Patents is hereby authorized to charge any additional fees or credit any excess payment that may be associated with this communication to deposit account **04-1679**.

Respectfully submitted,

Dated: December 22, 2003


Steven E. Koffs, Reg. No.: 37,163
Attorney For Applicants

DUANE MORRIS LLP
One Liberty Place
Philadelphia, Pennsylvania 19103-7396
(215) 979-1250 (Telephone)
(215) 979-1020 (Fax)